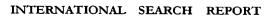


## **PCT**

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 20004/99941		n of Transmittal of International Search Report SA/220) as well as, where applicable, item 5 below.
International application No. PCT/US02/39619	International filing date (day/month/y	ear) (Earliest) Priority Date (day/month/year)  NONE
Applicant NIELSEN MEDIA RESEARCH, IN	C	
according to Article 18. A copy is being	ig transmitted to the International Bures $A$	g Authority and is transmitted to the applicant au.
This international search report consi  X It is also accompanied by a	sts of a total of sheets.  copy of each prior art document cited in	this report.
language in which it was filed the international search was Authority (Rule 23.1(b)).  b. With regard to any nucleotide was carried out on the basis of contained in the internation filed together with the internation furnished subsequently to the statement that the subthe the statement that the information furnished.  2. Certain claims were found the internation of the statement of the information of the statement that the information of the statement of the information of	I, unless otherwise indicated under this items carried out on the basis of a translation and/or amino acid sequence disclosed in f the sequence listing:  nal application in written form.  ernational application in computer readables his Authority in written form.  his Authority in computer readable form. sequently furnished written sequence listination recorded in computer readable form in the unscarchable (See Box I).  ing (See Box II).	of the international application furnished to this the international application, the international search ole form.
	ed, according to Rule 38.2(b), by this Aut, , within one month from the date of mailin	
as suggested by the applic		None of the figures.



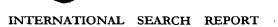
International application No. PCT/US02/39619

Box III TEXT OF THE ABSTRACT (Continuation of item 5 of the first sheet)					
Methods and apparatus to count people appearing in an image (12) are disclosed. One disclosed method reduces objects appearing in a series of images to one or more blobs; for each individual image in a set of the images of the series of images, represents the one or more blobs (190); in the individual image by one or more symbols in a histogram (278); and analyzes the symbols appearing in the histogram to count the people in the image.					

## INTERNATIONAL SEARCH REPORT

International application No. PCT/US02/89619

		<u></u>			
	NOF SUBJECT MATTER				
US CL : 382/115,100,118,116,117; 348/169,170,171,172					
	l Patent Classification (IPC) or to both	n national classification and IPC	<del>-</del>		
B. FIELDS SEARCHED  Minimum documentation searched (classification system followed by classification symbols)					
U.S. : 382/115,100,118,116,117; 348/169,170,171,172					
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched					
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)					
C. DOCUMENTS CO	ONSIDERED TO BE RELEVANT				
Category* Citation	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.		
X US 5 550	US 5,550,928 A (LU et al) 27 August 1996, col. 8, lines 54-64		1-7		
Y 03 3,330	,,926 A (LO et al) 27 August	1990, col. 8, lilles 34-04	8-33		
Y US 5,097	US 5,097,328 A (BOYETTE) 17 March 1992, col. 18, lines 5-9		8-33		
Further documents	are listed in the continuation of Box	C. See patent family annex.			
Special categories of	cited documents:	"T" later document published after the inte	ruational filing date or priority		
	date and not in conflict with the application but aid to understand				
	considered novel or cannot be considered to involve an inventive		e claimed invention cannot be red to involve an inventive step		
cited to establish the	"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  "Y" document is taken alone "Y" document is taken alone				
	document referring to an oral disclosure, use, exhibition or other with one or more other such document		when the document is combined		
Date of the actual completion of the international search  Date of mailing of the international search report					
18 FEBRUARY 2003		11 MAR 2003/	0,1		
Name and mailing address Commissioner of Patents as Box PCT		Authorized officer SEYED AZARIAN	200 2 120		
Washington, D.C. 20231	F 8080	JE I ED AZARIAN Y	VVW <b>y</b>		



International application No. PCT/US02/39619

A. CLASSIFICATION OF SUBJECT MATTER: IPC (7):	
C06K 9/00	
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Form PCT/ISA/210 (extra sheet) (July 1998)\*